

REGISTRATION FORM

Last Name _____
First Name _____
Date of Birth _____
Place of Birth _____
Company _____
Address _____
City _____
State _____ Zip Code _____
Country _____
Phone _____
Fax: _____
E-mail: _____
Require Handicap Services? _____
Registration fee: \$195
Amount Remitted: \$ _____

Make checks payable to:
2004 NIST/NOAA GOES Users' Conference
(Checks accepted from U.S. banks only)

Method of payment:
☐ Check _____
☐ *Purchase Order # _____
☐ *Training Form _____
☐ Visa ☐ MC ☐ AMEX ☐ Discover
Card # _____
Expiration date: _____

Signature (required for all charges)

PRIMARY AREAS OF INTEREST
PLEASE SELECT THE BREAKOUT GROUP THAT FOCUSES ON YOUR PRIMARY FUNCTION FOR USING GOES DATA.

☐ **WEATHER APPLICATIONS --**
FORECASTERS, UTILITIES, VALUE-ADDED WEATHER PARTNERS

☐ **CLIMATE APPLICATIONS --**
ACADEMIC AND RESEARCH SCIENTISTS, CLIMATE VARIATION, MODELING

☐ **COASTAL AND OCEAN APPLICATIONS --**
FISHERIES, OCEAN HABITAT, MARINE TRANSPORTATION, CONSERVATION, RECREATION

☐ **SAFE AND EFFICIENT TRANSPORTATION --**
AIR AND LAND TRANSPORTATION, AVIATION WEATHER RESEARCH

☐ **HYDROLOGICAL APPLICATIONS --**
FLOOD AND DROUGHT MANAGEMENT, WATER RESOURCE FORECASTS, PRECIPITATION

☐ **SOLAR OBSERVATIONS AND SPACE WEATHER --**
UTILITIES, SPACE ENVIRONMENT AND RESEARCH, SOLAR EVENTS

☐ **AIR QUALITY/ FIRES --**
ENVIRONMENTAL PROTECTION, FIRE WEATHER, SMOKE FORECASTING, DISPERSION

The information provided in this registration form will be used for the following purposes: To process your payment; to create a conference name badge; to publish in a participants list for this conference; to compile mailing lists for future conferences; and to run background checks of each visitor attending a DoC sponsored event at our facility.

☐ Please check here if you **do not** want your information published in the participant's list or conference mailing list.

*Enclose a copy or provide one on site at registration; faxed copy acceptable.
Request for cancellation and refund must be received, in writing, by
April 30, 2004.

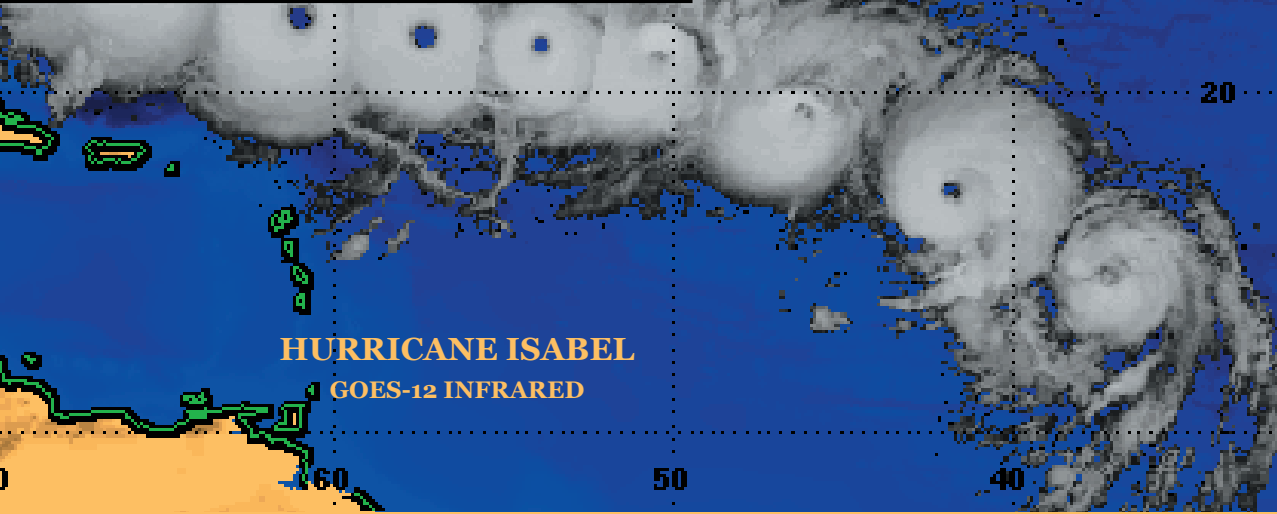


CONTACT INFORMATION

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NIST

National Institute of Standards and Technology
Technology Administration, U. S. Department of Commerce

May 10-13, 2004

Broomfield, Colorado

Hurricane Images Courtesy of
Cooperative Institute for Meteorological Satellite Studies



GOES: The 3rd Generation

The third generation of Geostationary Operational Environmental Satellites (GOES) will stretch from GOES-R through U with the initial launch scheduled for 2012. These satellites will provide data for increased forecast lead-time, better defined and focused warning areas, and more specific timing on the duration of weather and environmental events. These will lead to increased public confidence in forecasts and predictions.

Compared to the amount of data we now receive from GOES, the vastly increased amount of data from GOES R-U will greatly enhance the ability of forecast models to provide more accurate and timely predictions of severe weather and environmental events saving more lives and property than ever before.

The Third GOES-R Users' Conference will help us define the future of GOES -- today.

Feedback from GOES Users

As with the first two GOES-R Users' Conferences, the National Oceanic and Atmospheric Administration (NOAA) continues to seek input from the user communities to assist with the planning of GOES-R. We continue to look for our users to assist in fine-tuning the details of GOES requirements, products, communications, and distribution of data.

- This conference will focus on:
- 1) Informing users of status of the GOES-R constellation, instruments and operations;
 - 2) Refining potential user applications for data and products;
 - 3) Seeking ways to help the user communities prepare for GOES-R;
 - 4) Addressing user and societal benefits of the GOES-R series as an integral part of the Global Observing System;
 - 5) Continuing to improve communication between NOAA and the GOES user communities.

Meet NOAA Management

NOAA is committed to strengthening its relationships with the user community by meeting frequently with them. The conference will be an important opportunity for our stakeholders to have input on issues, listen to topics of importance to them, and meet directly with NOAA/NESDIS senior managers. This conference is also part of our continuing effort to meet both the needs of business and government.

Program and Call for Papers

The Third GOES-R Users' Conference will consist of speaker presentations, question and answer discussions, a poster session, and facilitated breakout sessions. To submit an abstract see: www.osd.noaa.gov/announcement
Deadline **Feb 27, 2004.**

Speakers

The keynote speaker is expected to be a senior member of the NOAA Management team. The dinner speaker will be Dr. William H. Hooke, Director of Atmospheric Policy Program and Senior Policy Fellow at the American Meteorological Society (AMS).

Audience

The targeted audience for this conference will be users of GOES data and information including: commercial interests, science organizations, government users, academia, and international organizations.

Cooperating Organizations

The conference is sponsored by the National Oceanic and Atmospheric Administration in cooperation with: American Meteorological Society, National Aeronautics & Space Administration, National Institute of Standards and Technology, National Weather Association, and World Meteorological Organization

Registration and Check-In

The Omni Interlocken Resort
Monday, May 10: 11:00 am
Tuesday, May 11: 8:00 am

Agenda

Monday, May 10

- Registration and Check-In (11:00 a.m.)
- Informational Briefings (1:00 p.m.)

Tuesday, May 11

- Introduction/Welcome
 - GOES Program Overview
 - Keynote Address
 - Weather, Hydrology and Oceans Applications
- Evening*
- Reception
 - Poster Session

Wednesday, May 12

- User Readiness
 - Climate and Space Weather Applications
 - International Update
- Evening*
- Conference Dinner

Thursday, May 13

- Breakout Sessions:
 - Weather Applications
 - Climate Applications
 - Coastal and Ocean Applications
 - Safe and Efficient Transportation
 - Hydrological Applications
 - Solar Observations and Space Weather
 - Air quality/ Fires
- Reports from Breakout Groups and Wrap-up

Location and Accommodations

The conference will be held at the:
The Omni Interlocken Resort
500 Interlocken Boulevard
Broomfield, CO 80021
Phone: 303.438.6600
Fax: 303.438.7224
www.omnihotels.com (listed under Denver, CO)

Lodging rate: \$93 + 9.8% tax, single/double.
Lodging rate available until April 19, 2004.
Please mention the GOES Users Conference when registering at the hotel.

Broomfield is located between Denver and Boulder, approximately nine miles east of Boulder on U.S. Highway 36.

Registration Information

Registration fee: **\$195**
Fee includes a Tuesday evening reception and a Wednesday evening banquet. Lunches will not be provided, however there are several restaurants nearby the hotel for your convenience.

Three ways to register:
1. Complete the registration form and mail it along with your registration fee to:

NIST/Finance Division
100 Bureau Drive, Stop 3751
Administrative Building (101), Rm A822
Gaithersburg, MD 20899-3751 USA

2. Fax the completed form along with proof of payment to: 303.497.5208

3. Or, register on-line at:
www.nist.gov/public_affairs/confpage/blconf.htm

Requests for cancellation and refund must be received in writing by **April 30, 2004.**

General Information

For additional information, visit the conference web site at:
www.osd.noaa.gov/announcement/index.htm

Boulder maps, directions to airport, etc. can be found at:
www.boulder.nist.gov/visitor-info.htm

Laboratory Tour Information

There will be optional tours of the NOAA and NIST Laboratories on Friday, May 14, 2004. A sign-up sheet will be available at registration for those interested participants.

NOTE: Date and place of birth are required in order for any non-DoC personnel to attend any event on the DoC campus. This information must be submitted by all tour participants no later than April 30, 2004 for international participants and no later than May 7, 2004 for domestic participants.